

Receipt Date: 09/21/2007

10594290 - GAU: 1797

PTO/SB/08A (04-07)

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Complete if Known

Application Number	10/594,290
Filing Date	May 7, 2007
First Named Inventor	Katsuya Takigawa et al.
Art Unit	1714
Examiner Name	
Attorney Docket Number	AK-525XX

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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,	T ⁶
/P.W./		JP 2000-63866 Abstract	02-2000	Baba Zenji et al.		
		JP 2002-265971 Abstract	09-2002	Baba Zenji		
		JP 2002-294268 Abstract	10-2002	Baba Zenji		
		JP 2002-338983 Abstract	11-2002	Baba Zenji		
		JP 59-24794 Abstract	02-1984	Andreasu Shiyumitsuto et al.		
		JP 10-67993 Abstract	03-1998	Camenzind Hugo et al.		
		JP 11-217577 Abstract	08-1999	Fletschinger Michael et al.		
		JP 10-338892 Abstract	12-1998	Karol Thomas et al.		
		JP 2000-336384 Abstract	12-2000	Hashida Miyuki et al.		
		JP 51-74005 Abstract	06-1976	Isao Shimizu et al.		
		JP 2001-279286 Abstract	10-2001	Komatsubara Hitoshi		
		JP 8-134488 Abstract	05-1996	Baba Zenji et al.		
		JP 9-111277 Abstract	04-1997	Hashimoto Katsumi et al.		
/P.W./		JP 2002-97485 Abstract	04-2002	Tominaga Eiji et al.		

Examiner Signature	/Pamela Weiss/	Date Considered	02/20/2009
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REFERENCES were cited in ISR of PCT/JP2005/006410